

	Docket Number (Optional) COHP-5040	Application Number 10/788,820
	Applicant(s) Stuart Butterworth et al.	
	Filing Date February 27, 2004	Group Art Unit 2828

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>DM</i>	*AA	3,556,640	01/19/1971	Austin	350	164	03/01/1968
	*AB	3,578,848	05/18/1971	Austin	350	320	01/26/1968
<i>DM</i>	*AC	5,846,638	12/08/1998	Meissner	428	220	12/29/1995

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	AD	J.E. Hastie et al., "Thermal management of VECSELs with the use of intra-cavity crystalline heatspreaders", Institute of Photonics, University of Strathclyde, Glasgow, UK, IEE Website (2002), 5 pages in length.
<i>DM</i>	AE	W.J. Alford et al., "High power and good beam quality at 980 nm from a vertical external-cavity surface-emitting laser", <i>J. Opt. Soc. Am. B.</i> , Vol. 19, No. 4, April 2002, pp. 663-666.
	AF	W.W. Bewley et al., "Thermal Characterization of Diamond-Pressure-Bond Heat Sinking for Optically Pumped Mid-Infrared Lasers", <i>IEEE Journal of Quantum Electronics</i> , Vol. 35, No. 11, November 1999, pp. 1597-1601.
<i>DM</i>	AG	T. Sugino et al., "p-diamond/n-GaAs junctions formed by direct bonding," <i>Electronics Letters</i> , Vol. 32, No. 1, 4th January 1996, pp. 71-73.

Examiner <i>Harold A. K...</i>	Date Considered <i>2/06</i>
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



INFORMATION DISCLOSURE CITATION
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<i>DM</i>	*BA	5,461,637	10/24/1995	Mooradian et al.	372	92	03/16/1994
	*BB	6,285,702	09/04/2001	Caprara et al.	372	92	03/05/1999
	*BC	6,594,294	07/15/2003	Tsao et al.	372	43	03/07/2001
<i>DM</i>	*BD	US 2003/0039284	02/27/2003	Zheng	372	45	08/16/2001

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<i>DM</i>	BE	EP 0 860 915 A2	08/26/1998	EPC	H01S	3/085		

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

[Signature]

Date Considered

2/06

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